



Dart Aerospace Ltd.
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D2721-042
Job Sheet 208450



Part No: D2721-042

Job Qty: 4 pcs

Part Name: 206B Step Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/20/20

Job Tracking No:

Due Date: 4/13/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D IPP Rev:F As Per Ecn 766 06-01-06 JLM IPP Rev:G add wing walk DD 10.02.24 verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Large Fab - Steps - 1	4 pcs	4/13/20		0.00	1.00	Large Fab - 1		
							Large Fab - 10		
							Large Fab - 2		
							Large Fab - 3		
							Large Fab - 4		
							Large Fab - 5		
							Large Fab - 6		
							Large Fab - 7		
							Large Fab - 8		
							Large Fab - 9		
							Large Fab - 11 (Various)		
							Large Fab - 12		
110	Large Fab - Steps - 2 - B4B	4 pcs	4/13/20		0.00	8.29	Large Fab - 1 - B4B		
							Large Fab - 10 - B4B		
							Large Fab - 2 - B4B		
							Large Fab - 3 - B4B		
							Large Fab - 4 - B4B		
							Large Fab - 5 - B4B		
							Large Fab - 6 - B4B		
							Large Fab - 7 - B4B		
							Large Fab - 8 - B4B		
							Large Fab - 9 - B4B		
							Large Fab - 11 - B4B (Various)		
							Large Fab - 12 - B4B		
			4/13/20		0.00	0.00	QC 9 - 10		
							QC 9 - 18		
							QC 9 - 24		
							QC 9 - 43		
							QC 9 - 50		
							QC 9 - 9		



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Container No: S265895



Part: D2721-042

Job No: 208450

Serial No/Batch: S265895

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 04/02/20

DAS
24
9-89

DAS
43
9-89

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130 QC 5	4 pcs	4/13/20	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	DAS
				QC 5 - 49	43
				QC 5 - 51	9-89
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
140 Handfinish - 1-1 Chemical-B4B	4 pcs	4/13/20	0.00 0.67	Handfinish - 1 - 1 - B4B	BFB 20-0330
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	
				Handfinish - 1 - 15 - B4B	
				Handfinish - 1 - 16 - B4B	
				Handfinish - 1 - 17 - B4B	
				Handfinish - 1 - 18 - B4B	
				Handfinish - 1 - 19 - B4B	
				Handfinish - 1 - 20 - B4B	
				Handfinish - 1 - 21 - B4B	
				Handfinish - 1 - 22 - B4B	
150 QC 7	4 pcs	4/13/20	0.00 0.00	QC 7 - 10	
				QC 7 - 13	
				QC 7 - 14	
				QC 7 - 15	
				QC 7 - 17	
				QC 7 - 18	
				QC 7 - 19	
				QC 7 - 2	
				QC 7 - 28	
				QC 7 - 3	
				QC 7 - 30	
				QC 7 - 34	
				QC 7 - 36	
				QC 7 - 37	
				QC 7 - 41	
				QC 7 - 47	
				QC 7 - 48	
				QC 7 - 51	

					QC 7 - 58	
					QC 7 - 59	
					QC 7 - 60	
					QC 7 - 9	
					QC 7 - 68	
					QC 7 - 50	
					QC 7 - 67	
					QC 7 - 40	
					QC 7 - 24	DAS
					QC 7 - 43	43
					QC 7 - 61	9-89
					QC 7 - 81	
					QC 7 - 76	
					QC 7 - 79	
					QC 7 - 83	
					QC 7 - 82	
160	Large Fab - Steps - 3 - B4B	4	4/13/20	0.00 8.29	Large Fab - 1 - B4B	
	pcs				Large Fab - 10 - B4B	
					Large Fab - 2 - B4B	
					Large Fab - 3 - B4B	
					Large Fab - 4 - B4B	DAS
					Large Fab - 5 - B4B	24
					Large Fab - 6 - B4B	9-89
					Large Fab - 7 - B4B	
					Large Fab - 8 - B4B	
					Large Fab - 9 - B4B	
					Large Fab - 11 - B4B (Various)	
					Large Fab - 12 - B4B	
170	QC 9	4	4/13/20	0.00 0.00	QC 9 - 10	
	pcs				QC 9 - 18	
					QC 9 - 24	
					QC 9 - 43	
					QC 9 - 50	EL
					QC 9 - 9	
180	QC 5	4	4/13/20	0.00 0.00	QC 5 - 10	
	pcs				QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	EL
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
190	Handfinish - 1-2- Chemical- B4B	4	4/13/20	0.00 0.25	Handfinish - 1 - 1 - B4B	BFB 20-04-02
	pcs				Handfinish - 1 - 2 - B4B	
					Handfinish - 1 - 3 - B4B	
					Handfinish - 1 - 4 - B4B	
					Handfinish - 1 - 5 - B4B	

					Handfinish - 1 - 6 - B4B	
					Handfinish - 1 - 7 - B4B	
					Handfinish - 1 - 8 - B4B	
					Handfinish - 1 - 9 - B4B	
					Handfinish - 1 - 10 - B4B	
					Handfinish - 1 - 11 - B4B	
					Handfinish - 1 - 12 - B4B	
					Handfinish - 1 - 13 - B4B	
					Handfinish - 1 - 14 - B4B	
					Handfinish - 1 - 15 - B4B	
					Handfinish - 1 - 16 - B4B	
					Handfinish - 1 - 17 - B4B	
					Handfinish - 1 - 18 - B4B	
					Handfinish - 1 - 19 - B4B	
					Handfinish - 1 - 20 - B4B	
					Handfinish - 1 - 21 - B4B	
					Handfinish - 1 - 22 - B4B	
200	Powdercoat - 1 White Gl(A)- B4B	4 pcs	4/13/20	0.00 0.58	Powdercoat - 1 - B4B	
					Powdercoat - 2 - B4B	
					Powdercoat - 3 - B4B	20-04-3
					Powdercoat - 4 - B4B	
210	QC 3	4 pcs	4/13/20	0.00 0.00	QC 3 - 10	
					QC 3 - 13	
					QC 3 - 15	20-04-3
					QC 3 - 17	
					QC 3 - 18	
					QC 3 - 2	
					QC 3 - 28	
					QC 3 - 3	
					QC 3 - 30	
					QC 3 - 34	
					QC 3 - 36	
					QC 3 - 41	
					QC 3 - 51	
					QC 3 - 58	
					QC 3 - 59	
					QC 3 - 68	
					QC 3 - 9	
					QC 3 - 40	
					QC 3 - 19	
					QC 3 - 43	
					QC 3 - 24	
					QC 3 - 61	
					QC 3 - 81	
					QC 3 - 82	
220	Handfinish - 3-1- WingWalk- B4B	4 pcs	4/13/20	0.00 0.94	Handfinish - 3 - 1 - B4B	20-04-3
					Handfinish - 3 - 2 - B4B	
					Handfinish - 3 - 3 - B4B	
					Handfinish - 3 - 4 - B4B	
					Handfinish - 3 - 5 - B4B	
230	QC 3	4 pcs	4/13/20	0.00 0.00	QC 3 - 10	
					QC 3 - 13	
					QC 3 - 15	
					QC 3 - 17	
					QC 3 - 18	
					QC 3 - 2	
					QC 3 - 28	
					QC 3 - 3	
					QC 3 - 30	

				QC 3 - 34	
				QC 3 - 36	
				QC 3 - 41	
				QC 3 - 51	
				QC 3 - 58	
				QC 3 - 59	
				QC 3 - 68	
				QC 3 - 9	
				QC 3 - 40	
				QC 3 - 19	
				QC 3 - 43	DAS
				QC 3 - 24	82
				QC 3 - 61	9-89
				QC 3 - 81	
				QC 3 - 82	APR 06 2020
240	Packaging 3-1 - Stock - B4B	4	4/13/20	0.00 0.00	Packaging 3 - 1 - B4B
		pcs			Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
					Packaging 3 - 37 - B4B
250	QC 21 - SA	4	4/13/20	0.00 0.00	QC 21 - SA - 21
		pcs			QC 21 - SA - 70
					QC 21 - SA - 53

Part Op 100 - Fabricate per Drwg - Cut D2721-2 using D2622 extrusion as per Dwg D2721 Deburr and bevel ends for welding
 Descriptions: DRILL VENT HOLE AS PER SECTION A-A
 110 - Fabricate per Drwg - Weld end cap (One End Only) and lugs as per Dwg D2721 using Jig DT10235 A followed by
 Jig DT10235B A/R AL Rod Batch: _____ Grind end cap welds flush
 120 - QC9- Inspect visual per QSI004- Fusion Welds

- 130 - QC5- Inspect part completeness to step on W/O
 140 - Chemical Conversion Coat per QSI005 4.1)
 150 - QC7-Inspect Chemical Conversion Coat
 160 - Large Fab - Inspect for foreign object per QSI 024 Weld Remaining end cap as per Dwg D2721 BLOCK VENT HOLE USING RIVET AS PER DWG A/R AL Rod Batch: _____ Grind End Cap Welds Flush
 170 - QC9- Inspect visual per QSI004- Fusion Welds
 180 - QC5- Inspect part completeness to step on W/O
 190 - Chemical Conversion Coat per QSI005 4.1
 200 - White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum - START TIME: _____ OVEN TEMPERATURE: _____ FINISH TIME: _____
 210 - QC3- Inspect Part Finish
 220 - Wing Walk as per dwg QSI005 4.4 Batch _____
 230 - QC3- Inspect Part Finish
 240 - Identify as per dwg & Stock Location: _____
 250 - QC21- Final Inspection - Work Order Release)

015194

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2622-120C	Step Extrusion	4 pcs (1 ea)	100-Large Fab - Steps - 1	S265894
D2734	Step End Plate	4 pcs (1 ea)	110-Large Fab - Steps - 2 - B4B	S259367
D3461-1	Mounting Plate	4 pcs (1 ea)	110-Large Fab - Steps - 2 - B4B	S252981
D3461-3	Mounting Plate	4 pcs (1 ea)	110-Large Fab - Steps - 2 - B4B	S253003
D3461-5	Mounting Plate	4 pcs (1 ea)	110-Large Fab - Steps - 2 - B4B	S253018
D3461-7	Mounting Plate	4 pcs (1 ea)	110-Large Fab - Steps - 2 - B4B	S253029
MS20601-AD4W2	Rivet	4 Ea (1 ea)	110-Large Fab - Steps - 2 - B4B	S266931
D2734	Step End Plate	4 pcs (1 ea)	160-Large Fab - Steps - 3 - B4B	S259367

S265227

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Large Fab - Steps - 1	D2622-120C	4	36	0
110-Large Fab - Steps - 2 - B4B	D2734	4	95	0
	D3461-1	4	7	0
	D3461-3	4	3	0
	D3461-5	4	17	0
	D3461-7	4	6	0
	MS20601-AD4W2	4	470	0
160-Large Fab - Steps - 3 - B4B	D2734	4	95	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

DART
AEROSPACE

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Container No: S265895



Part: D2721-042

Job No: 208450

Serial No/Batch: S265895

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 03/23/20